

Assigning Practice Your Skills in safeMedicate

This reference guide is NOT meant to be PRESCRIPTIVE. Every program integrates **safeMedicate** in its own unique way, and the Practice Your Skills feature in the learning environment is used differently by each program.

For Learners: the Practice Your Skills chapter is available for each learning module. After selecting the module, learners get to choose whether they want to take:

An **Authentic Diagnostic Assessment (ADA)**, which provides onscreen prompts for setting up the equation before advancing to the medication administration.

An **Authentic Assessment (AA)**, which provides only the means to administer the medication (mirroring the clinical environment).

Learners then select whether they want feedback after every question or after completing the assessment.

Finally, they select the Area of Practice (Adult, Child, Mental Health, or Midwifery & Neonate), the module section, and the complexity level or levels to be practiced. (See page 2 for a table of available levels.)

Each complexity level consists of 3 questions and multiple levels can be selected.

As practice for the NCLEX examination, the Word Problems Skills practice assessment differs from the others, having a set 30-question format that covers all three learning environments.

For Faculty: the assignment of Practice Your Skills assessments varies with each program's methodology and goals. Our recommendations, however, are included below.

For Practice

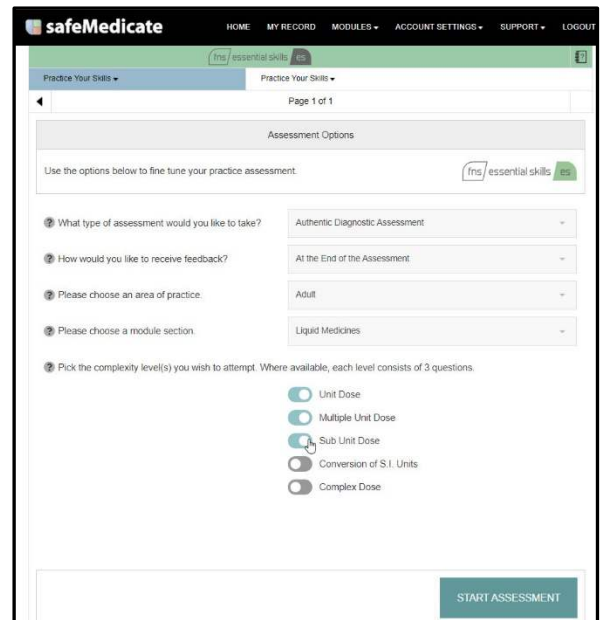
Encourage learners to use the ADA during initial practices and the AA when they're preparing for their final, high-stakes assessments. They should also include all complexity levels available to maximize the practice.

For Remediation

Learners should use a diagnostic assessment, an ADA, and focus on those areas (sections and complexity levels) that have been problematic in their earlier assessments. They might also benefit from seeing the feedback after every question, so they can learn from this as they advance through the practice assessment.

Reviewing Learner Results

The best means of reviewing the learner's results is to open the User Record for that learner, expand the learning module being practiced, and click on the appropriate practice assessment. When the assessment opens you can review each question by clicking on the View icon to the right of that question. This information is also available to the learner. Since this page can be printed or saved as a PDF, some faculty have learners create a PDF showing completion and then have the PDF uploaded into the Learning Management System or submitted via email.



Practice Your Skills Complexity Levels per Module, Section, and Area of Practice

Learning Module	Module Section	Complexity Level	Area(s) of Practice			
			Adult	Child	Mental Health	Midwifery & Neonate
FNS Essential Skills	Tablets and Capsules	Unit Dose	X	X	X	X
		Multiple Unit Dose	X	X	X	X
		Sub Unit Dose	X	X	X	X
		Conversion of S.I. Units	X			X
		Complex Dose	X		X	X
		Variable Dose - Warfarin	X			
	Liquid Medicines	Unit Dose	X	X	X	X
		Multiple Unit Dose	X	X	X	X
		Sub Unit Dose	X	X	X	
		Conversion of S.I. Units	X			
		Complex Dose	X	X	X	X
	Injections	Unit Dose	X	X	X	X
		Multiple Unit Dose	X			
		Sub Unit Dose	X	X	X	X
		Complex Dose	X	X	X	
		Insulin	X	X	X	X
	I.V. Infusions	mL/hr & drops/min	X	X	X	
		mL/hr	X	X	X	
		Drops/min	X	X	X	X
FNS Bodyweight & Body Surface Area Calculations	Liquid Medicines	Single Dose		X		X
		Daily Divided Dose	X	X		X
		Body Surface Area	X	X		
		Daily Divided Dose – BSA		X		
	Injections	Single Dose	X	X		X
		Daily Divided Dose	X	X		X
		Body Surface Area	X	X		
	I.V. Infusions	Pediatric IV Infusion: ≤ 10kg		X		
		Pediatric IV Infusion: 10.1kg -20kg		X		
		Pediatric IV Infusion: > 20kg		X		
		Neonatal I.V. Infusion				X
FNS Injectable Medicines Therapy	Slow I.V. Injections	Slow I.V. Injection	X	X		
	Intermittent Infusions	Single Dose - Hours	X	X		
		Single Dose - Minutes	X	X		
		Single Dose - Bodyweight-Based - Hours	X	X		X
		Single Dose - Bodyweight-Based - Minutes	X	X		
		Daily Dived Dose - Bodyweight-Based - Minutes	X	X		
		Single Dose - BW-Based – Minutes - Paracetamol		X		X
	Continuous Infusions	Insulin – Titrated by VRIII	X			X
		microgram/kg/min	X	X		
		Heparin – units/kg/hour	X			
		mg/kg/hr	X	X		
		Insulin Titrated by Bodyweight & VRIII		X		
		S.I. Units/hr				X
		Oxytocin milliunits/min				X
Word Problem Skills	30 questions covering all three learning environments (modules)					